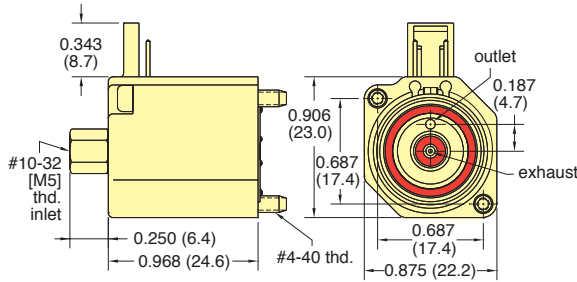




ESO SERIES 3-WAY VALVES

Fully-Ported 3-Way Electronic Poppet Valve with Side Pin Connector



Input Pressure: 28" Hg Vac. to 105 psig
28" Hg Vac. to 50 psig (L)
28" Hg Vac. to 25 psig (H)

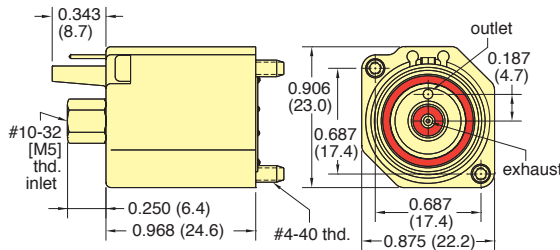
Air Flow: 0.6 scfm @ 100 psig;
15 l/min @ 7 bar
0.5 scfm @ 50 psig (L);
15 l/min @ 3.5 bar
0.45 scfm @ 25 psig (H);
14 l/min @ 1.8 bar

Ports: Exhaust and outlet through manifold;
3-way supply (#10-32/M5) through top of valve

Metric: Add -M5 to Part Number

Part No.	Description
ESO-3S-□	3-Way Electronic Poppet Valve

Fully-Ported 3-Way Electronic Poppet Valve with Top Pin Connector



Input Pressure: 28" Hg Vac. to 105 psig
28" Hg Vac. to 50 psig (L)
28" Hg Vac. to 25 psig (H)

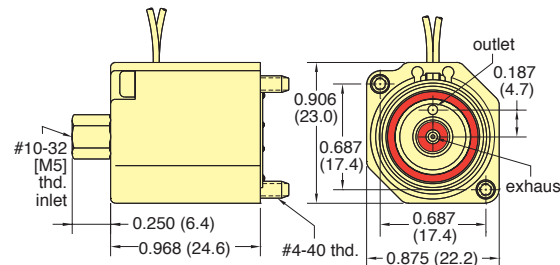
Air Flow: 0.6 scfm @ 100 psig;
15 l/min @ 7 bar
0.5 scfm @ 50 psig (L);
15 l/min @ 3.5 bar
0.45 scfm @ 25 psig (H);
14 l/min @ 1.8 bar

Ports: Exhaust and outlet through manifold;
3-way supply (#10-32/M5) through top of valve

Metric: Add -M5 to Part Number

Part No.	Description
ESO-3T-□	3-Way Electronic Poppet Valve

Fully-Ported 3-Way Electronic Poppet Valve with Wire Leads



Input Pressure: 28" Hg Vac. to 105 psig
28" Hg Vac. to 50 psig (L)
28" Hg Vac. to 25 psig (H)

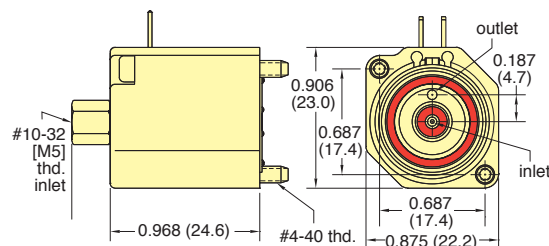
Air Flow: 0.6 scfm @ 100 psig;
15 l/min @ 7 bar
0.5 scfm @ 50 psig (L);
15 l/min @ 3.5 bar
0.45 scfm @ 25 psig (H);
14 l/min @ 1.8 bar

Ports: Exhaust and outlet through manifold;
3-way supply (#10-32/M5) through top of valve

Metric: Add -M5 to Part Number

Part No.	Description
ESO-3W-□	3-Way Electronic Poppet Valve

Fully-Ported 3-Way Electronic Poppet Valve with Board Mount



Input Pressure: 28" Hg Vac. to 105 psig;
28" Hg Vac. to 50 psig (L)
28" Hg Vac. to 25 psig (H)

Air Flow: 0.6 scfm @ 100 psig;
15 l/min @ 7 bar
0.5 scfm @ 50 psig (L);
15 l/min @ 3.5 bar
0.45 scfm @ 25 psig (H);
14 l/min @ 1.8 bar

Ports: Exhaust and outlet through manifold;
3-way supply (#10-32/M5) through top of valve

Metric: Add -M5 to Part Number

Part No.	Description
ESO-3B-□	3-Way Electronic Poppet Valve

For Cable and Connectors, see [Page 204](#).